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Applicant: Takahito SUZUKI Group Art Unit: N/A

Application No. 10/687,804 Examiner: N/A

Filed: 10/20/2003

Title: OPTICAL SEMICONDUCTOR DEVICE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Submitted: 08/05/04

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Applicant respectfully requests that the five documents, which are listed in the attached PTO-1449 form, be "made of record" in the above-identified patent application. Copies of these documents are enclosed except for JP2001-117058 which was submitted by the Information Disclosure Statement filed concurrently with the application.

Translations of the Japanese language documents are not readily available but English language counterparts are enclosed for JP2001-117058 and JP2001-320124. The Japanese language document JP2001-117058 has been described on pages 3-4 of the specification. English language abstracts of the Japanese language documents are enclosed.

The enclosed Japanese Official Action states the reasons for rejection of the Japanese application, of which the English translation is attached.

Art Unit: N/A

Respectfully submitted, TAKEUCHI & TAKEUCHI

By Yusuke Takeuchi

Reg. No. 30,921

Tel.: (703) 684-9777

PTO/SB/08A (02-03)

Approved for use through 04/30/2003. OMB 0651-0031
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/687804			
Filing Date	10/20/2003			
First Named Inventor	Takahiro SUZUKI			
Art Unit	N/A			
Examiner Name	N/A			
Attorney Docket Number	В0306Т			

	U. S. PATENT DOCUMENTS				
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (F known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initials*	Cite No.1		Publication Date	Name of Patentee or Pa Applicant of Cited Document Wh	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Π
			MM-DD-YYYY			T⁵
		JP2001-117058	04-27-20	01 M. Yamada		<u> </u>
		JP64-28984		89 S.MURATA		<u> </u>
		JP2001-320124		01 M.ISHIZUKA		
		JP07-94833	04-07-19	95 M.TAKEMI		<u> </u>
		JP11-121787	04-30-19	99 J. KINOSHITA		
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Examiner	Date	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.usplo.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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